

Exhibit 1
Notice of Intent to Apply
for Coverage under MS4 General Permit

NOTICE: This application form is authorized by section 283.37, Wis. Stats., and Chapters NR 151 and 216, Wis. Adm. Code. Personally identifiable information on this form may be used for other program purposes and may be made available to requestors under Wisconsin's Public Records laws and be posted on the Department's internet site.

Instructions: Complete the following for all permit applications. If additional space is needed to respond to a question, attach additional pages. Provide descriptions below that explain the program activities that you expect to develop and implement to comply with the Municipal Separate Storm Sewer System (MS4) general permit (<http://dnr.wi.gov/org/water/wm/nps/stormwater/muni.htm>). Section 3 of the MS4 general permit contains the compliance schedules that direct when the individual program activities need to be developed and submitted to the Department for review. The detailed programs that are developed and submitted to the Department for review may deviate from the program activities described below if necessary. The descriptions provided below are necessary for the Department to verify that the municipality's program activities comply with the permit.

Section I: Applicant Information

Name of Municipality

Village of Howards Grove

Mailing Address

913 South Wisconsin Drive

City

Howards Grove

State

WI

Postal Code

53083

County(s) in which Applicant is located

Sheboygan

Type of Municipality: (check one)

☐ County

☐ City

☒ Village

☐ Town

☐ Other (specify)

Section II: Local Contact Information (check one):

Name of Municipal Contact Person

James C. Schuette

Title

Director of Public Services

Mailing Address

913 South Wisconsin Drive

City

Howards Grove

State

WI

Postal Code

53083

E-mail address

vhgdpw@bytehead.com

Telephone Number (include area code)

(920) 565-3051

Fax Number (include area code)

(920) 565-5144

Section III: Water Quality Concerns

Yes

No

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Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (An unofficial list of ORWs and ERWs may be found on the Department's Internet site at: <http://dnr.wi.gov/org/water/wm/wqs/>)

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Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of Wisconsin impaired waterbodies may be found on the Department's Internet site at: <http://dnr.wi.gov/org/water/wm/wqs/303d/303d.html>)

Section IV: Area and Population Within the MS4

Yes

No

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Is the MS4 within an "Urbanized Area" as defined by U.S. EPA? (See <http://www.epa.gov/npdes/pubs/fact2-2.pdf>)

If no, skip the rest of this section and continue to Section V. If yes, estimate the area served by and the population within the MS4 in an Urbanized Area (UA).

(Urbanized Area maps are available on the EPA web site at: <http://cfpub1.epa.gov/npdes/stormwater/urbanmaps.cfm>)

Total municipal area (in square miles):

2 (~1,260 acres)

Total municipal population (in year 2000):

~2,800 persons (2,792 see exhibit 3)

MS4 service area within Urbanized Area (in square miles):

2 (~1,260 acres)

Municipal population within Urbanized Area (in year 2000):

~2,800 persons (see exhibit 3)

Section V: Potential Permit Exemption

Yes

No

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Section NR 216.023, Wis. Adm. Code, allows certain MS4s that have less than 1000 people residing in an urbanized area to be waived from having to obtain municipal storm water permit coverage.

Do you believe that the MS4 may be eligible for this potential exemption?

Section VI: Summary of Municipal Storm Water Program Activities

Describe the programs or activities the municipality is doing or will do to comply with the requirements of the MS4 general permit. Attach additional pages if necessary.

A. Public Education and Outreach

Describe the public education and outreach program activities that the municipality will implement to comply with section 2.1 of the MS4 general permit.

see exhibit 4

B. Public Involvement and Participation

Describe the public involvement and participation program activities that the municipality will promote to comply with section 2.2 of the MS4 general permit.

see exhibit 4

C. Illicit Discharge Detection & Elimination

Describe the illicit discharge detection and elimination program authority and activities that the municipality will develop and implement to comply with section 2.3 of the MS4 general permit.

see exhibit 4

D. Construction Site Pollution Control

Describe the construction site pollutant control program authority and activities that the municipality will develop and implement to comply with section 2.4 of the MS4 general permit.

see exhibit 4

E. Post-Construction Site Storm Water Management

Describe the post-construction storm water management program authority and activities that the municipality will develop and implement to comply with section 2.5 of the MS4 general permit.

see exhibit 4

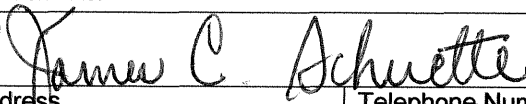
F. Pollution Prevention

Describe the pollution prevention program activities that the municipality will implement to comply with section 2.6 of the MS4 general permit.

see exhibit 4

Section VII: Certification

Certification: I hereby certify that I am an authorized representative of the municipality that is the subject of this application for general permit coverage, and that the information provided is true and complete, to the best of my knowledge. I understand that Wisconsin law provides severe penalties for submitting false information.

Authorized Representative Name	Title	
James C. Schuette	Director of Public Services	
Signature		Date Signed
		June 01, 2006
E-mail address	Telephone Number (include area code)	Fax Number (include area code)
vhgdpw@bytenhead.com	(920) 565-3051	(920) 565-5144


Return this completed form to:

Wisconsin Department of Natural Resources
Storm Water Program – WT/2
PO Box 7921
Madison, WI 53707-7921

Exhibit 2
Sheboygan, Wisconsin Urbanized Area
Stormwater Entities as Defined by the 2000 Census

Sheboygan, WI Urbanized Area Storm Water Entities as Defined by the 2000 Census

2000 Census Urbanized Areas

 Sheboygan, WI

 Municipal Boundaries

 County Boundaries

 Major Waterbodies

 Roads

SOURCE:
US Census Bureau TIGER data, 2000 Census

PROJECTION:
State Plane Coordinate System - Wisconsin South
Horizontal datum - NAD83

MAP DESIGN:
November 11, 2002

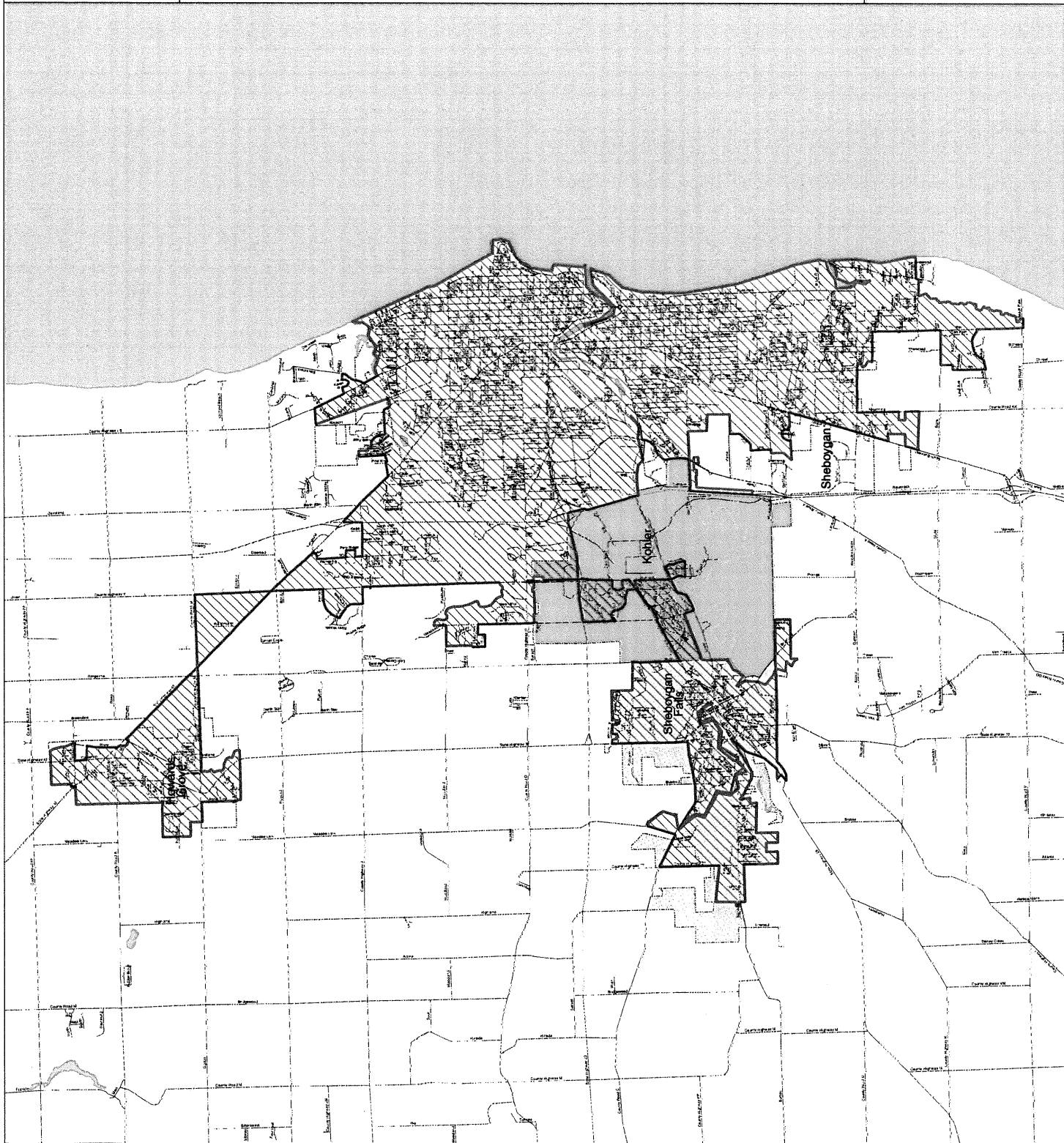
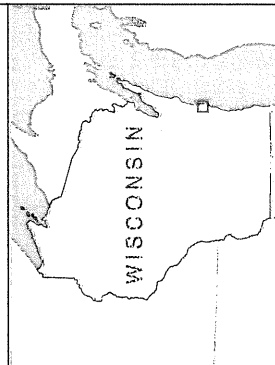


Exhibit 3
Population Residing within the MS4 Area (Urbanized Area)

Table DP-1. Profile of General Demographic Characteristics: 2000

Geographic Area: Howards Grove village, Wisconsin

[For information on confidentiality protection, nonsampling error, and definitions, see text]

Subject	Number	Percent	Subject	Number	Percent
Total population.....	2,792	100.0	HISPANIC OR LATINO AND RACE		
SEX AND AGE			Total population.....	2,792	100.0
Male.....	1,388	49.7	Hispanic or Latino (of any race).....	21	0.8
Female.....	1,404	50.3	Mexican.....	14	0.5
Under 5 years.....	186	6.7	Puerto Rican.....	-	-
5 to 9 years.....	225	8.1	Cuban.....	-	-
10 to 14 years.....	256	9.2	Other Hispanic or Latino.....	7	0.3
15 to 19 years.....	217	7.8	Not Hispanic or Latino.....	2,771	99.2
20 to 24 years.....	109	3.9	White alone.....	2,747	98.4
25 to 34 years.....	330	11.8	RELATIONSHIP		
35 to 44 years.....	513	18.4	Total population.....	2,792	100.0
45 to 54 years.....	450	16.1	In households.....	2,782	99.6
55 to 59 years.....	114	4.1	Householder.....	1,007	36.1
60 to 64 years.....	91	3.3	Spouse.....	730	26.1
65 to 74 years.....	154	5.5	Child.....	956	34.2
75 to 84 years.....	113	4.0	Own child under 18 years.....	793	28.4
85 years and over.....	34	1.2	Other relatives.....	37	1.3
Median age (years).....	36.2	(X)	Under 18 years.....	14	0.5
18 years and over.....	1,976	70.8	Nonrelatives.....	52	1.9
Male.....	967	34.6	Unmarried partner.....	31	1.1
Female.....	1,009	36.1	In group quarters.....	10	0.4
21 years and over.....	1,890	67.7	Institutionalized population.....	-	-
62 years and over.....	360	12.9	Noninstitutionalized population.....	10	0.4
65 years and over.....	301	10.8	HOUSEHOLD BY TYPE		
Male.....	131	4.7	Total households.....	1,007	100.0
Female.....	170	6.1	Family households (families).....	812	80.6
RACE			With own children under 18 years.....	411	40.8
One race.....	2,785	99.7	Married-couple family.....	730	72.5
White.....	2,756	98.7	With own children under 18 years.....	366	36.3
Black or African American.....	1	-	Female householder, no husband present.....	58	5.8
American Indian and Alaska Native.....	3	0.1	With own children under 18 years.....	34	3.4
Asian.....	13	0.5	Nonfamily households.....	195	19.4
Asian Indian.....	2	0.1	Householder living alone.....	162	16.1
Chinese.....	-	-	Householder 65 years and over.....	87	8.6
Filipino.....	-	-	Households with individuals under 18 years.....	423	42.0
Japanese.....	-	-	Households with individuals 65 years and over.....	212	21.1
Korean.....	3	0.1	Average household size.....	2.76	(X)
Vietnamese.....	1	-	Average family size.....	3.12	(X)
Other Asian ¹	7	0.3	HOUSING OCCUPANCY		
Native Hawaiian and Other Pacific Islander.....	-	-	Total housing units.....	1,022	100.0
Native Hawaiian.....	-	-	Occupied housing units.....	1,007	98.5
Guamanian or Chamorro.....	-	-	Vacant housing units.....	15	1.5
Samoan.....	-	-	For seasonal, recreational, or		
Other Pacific Islander ²	-	-	occasional use.....	1	0.1
Some other race.....	12	0.4	Homeowner vacancy rate (percent).....	0.2	(X)
Two or more races.....	7	0.3	Rental vacancy rate (percent).....	3.1	(X)
Race alone or in combination with one			HOUSING TENURE		
or more other races:³			Occupied housing units.....	1,007	100.0
White.....	2,763	99.0	Owner-occupied housing units.....	819	81.3
Black or African American.....	2	0.1	Renter-occupied housing units.....	188	18.7
American Indian and Alaska Native.....	7	0.3	Average household size of owner-occupied units.....	2.95	(X)
Asian.....	15	0.5	Average household size of renter-occupied units.....	1.96	(X)
Native Hawaiian and Other Pacific Islander.....	-	-			
Some other race.....	12	0.4			

- Represents zero or rounds to zero. (X) Not applicable.

¹ Other Asian alone, or two or more Asian categories.² Other Pacific Islander alone, or two or more Native Hawaiian and Other Pacific Islander categories.³ In combination with one or more of the other races listed. The six numbers may add to more than the total population and the six percentages may add to more than 100 percent because individuals may report more than one race.

Source: U.S. Census Bureau, Census 2000.

Exhibit 4
Additional Comments



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EXHIBIT 4

Public Education and Outreach. The following Village standards, policies, Codes and Communications specifically address NR 216.06 and .07 and the proposed requirements.

1. **Construction Standards.** The Village had adopted Construction Standards that apply to all public works and private construction sites. The standards specify the minimum erosion control and site stabilization requirements. The standards also specifically require that all efforts comply with the Department's new standards and the previous Wisconsin Best Management Practices (BMP).
2. **Construction Trades and Building Permits.** The Village has adopted building permit procedures that comply with Wisconsin Administrative Code Chapter COMM and Statute requirements. The Village permit process includes providing reference documentation regarding minimum erosion control and site stabilization requirements. The standards also specifically require that all efforts comply with the Department's new standards and the previous Wisconsin Best Management Practices (BMP).
3. **Village Codes and Ordinances.** The Village has adopted and enforces specific Code and Ordinances regarding residential, business / commercial and industrial site construction and site maintenance, including but not limited to the following:
 - a. Title 6 Public Works
 - b. Title 8 Health and Sanitation
 - c. Title 9 Public Utilities
 - d. Title 12 Parks and Navigable Waters
 - e. Title 13 Zoning
 - f. Title 14 Subdivision Regulations
 - g. Title 15 Building Codes
 - h. **Ongoing Code Modifications.** The Village is also presently inclusively re-codifying specific ordinances regarding land development and drainage improvements. The ordinances include floodplain, land development and stormwater management / site stabilization (the latter specifically are based on the Department's model ordinances as from NR 151 appendices A and B). These ordinances apply to all public works, utility, roadway, and private development projects.

4. **Comprehensive Planning**

- a. **Comprehensive Stormwater Master Plan.** The Village adopted a comprehensive master plan in 2001. The plan thoroughly evaluated surface drainage in both the existing Corporate Limits and Extraterritorial Jurisdictions (1-½ miles beyond Village corporate limits). The plan primarily addressed stormwater quantity (volumes, flow rates, and infrastructure requirements). The plan also addressed water quality issues.
- b. **Village Comprehensive Plan.** The Village adopted a comprehensive plan pursuant to Wisconsin Statutes (1996). The plan specifically addresses Village-wide infrastructure including storm and surface water drainage. The Village is presently updating the Master Plan (jointly with the neighboring Townships of Herman and Mosel) over the next 15 months.

5. **Village Quarterly Newsletter.** The Village actively issues a quarterly newsletter that provides general and specific information to properties within the Village. The quarterly issues regularly provide information regarding yard maintenance (including brush and clippings, etc), and disposal of household and other waste products.

Public Involvement and Participation. The following Village standards, policies, Codes and Communications specifically address the proposed requirements.

1. **Construction Trades and Building Permits.** (see above)
2. **Preconstruction Conferences.** All public works and private development projects require that a preconstruction conference be attended. The conferences specifically address erosion control, site stabilization, and disposal of construction site waste products.
3. **Village Budget and Other Public Hearings.** The Village routinely notifies the public regarding upcoming budget and public hearings. These programs and activities may be used to address the proposed NR 216 requirements.

Illicit Discharge Detection and Elimination. The following Village policies, and actions specifically address the proposed requirements.

1. **Storm Sewer Outfall Visual Observations.** The Village annually observe drainage outfalls for flow and structure conditions. Unusual conditions are both noted and investigated.

A specific observation protocol that complies with the proposed requirements is not in place.

Construction Site Pollution Control. The following Village standards, policies, Codes and Communications specifically address the proposed requirements.

1. Reference “Public Education and Outreach” (see above)
 2. **Construction Site Observation.** The Village observes construction site conditions including erosion control and site stabilization practices. Building site construction is required to comply with approved permits, plan drawings, specifications and State / Federal requirements.
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Post-Construction Site Storm Water Management. The following Village standards, policies, Codes and Communications specifically address the proposed requirements.

1. Reference
 - a. “Public Education and Outreach”
 - 1) The Village regularly reviews proposed projects. The Village uniformly applies review and approval procedures for private, residential and public works construction specifically address site erosion control, stabilization and post construction activities.
 - 2) NR 216 “land disturbance” permits. The Village regularly reviews the stormwater management and site stabilization plans prepared for both public works and private development projects.
 - b. “Construction Site Pollution Control”
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Pollution Prevention. The following Village standards, policies, Codes and Communications specifically address the proposed requirements.

1. Reference
 - a. “Public Education and Outreach”
 - b. “Construction Site Pollution Control”
2. **Public Works and Sanitation**
 - a. **Paved Surfaces.** The Village Public Works Department staff routinely operate street cleaning equipment during key parts of the seasons including but not limited to the following. The Village recently purchased a high performance / efficiency sweeper.
 - 1) Late winter (sand, grit and salt removal)
 - 2) Spring (routine cleaning)
 - 3) Summer (routine cleaning)
 - 4) Fall (weekly road-side leaf collection last week September to 2nd week November)
 - b. **Clippings and brush collection / disposal.** The Village both

- 1) Collects, chips and disposes of brush, clippings and limbs weekly
- 2) Designates a site for the disposal of loose leaf and grass cuttings.

3. **Spill / Hazardous Materials Containment.** Both the Village Fire Department and Staff are trained and have procedures for spill and hazardous material containment.

Storm Sewer System Map. The Village has comprehensive maps of the drainage infrastructure. The maps are in electronic form. The infrastructure inventory / system map is updated based on site observations and record drawings from all public works and land development improvement projects.